

2直線に接する円

Copyright(C) xls-hashimoto 2012 All Rights Reserved
2012/9/26 9:08

X1-1= 20	Y1-1= 30	
	$\alpha 1^{\circ} = 5$	
X2-1= 10	Y2-1= 50	
	$\alpha 2^{\circ} = 135$	
R= 30	Rの位置 : 右上	
I1x= 19.304mm	I1y= 40.696mm	
I2x= 43.131mm	I2y= 32.024mm	
L= 33.101mm	$\theta = 70^{\circ} 00'00''$	$\theta = 70.000^{\circ}$
$\cos(\alpha) = 0.42262$	$\alpha = 65^{\circ} 00'00''$	$\alpha = 65.000^{\circ}$

